

REMARKS

A supplemental inventor declaration is submitted herewith in response to the rejection in the office action.

Claims 28-34 were rejected under 35 U.S.C. § 112 due to a limitation in claim 28 lacking sufficient antecedent basis. The applicants cure this defect by amending claim 28 herein to delete the limitation, i.e. deleting “where it was converted to seismic energy” from the end of step (b) of claim 28. The limitation is unnecessary because it is obvious that “seismic signals resulting from generation of said source waveform into an electrical signal and transmitting it into said subterranean formation” must necessarily have undergone a conversion from electrical energy to acoustic energy. The removed phrase does not involve an active step (by the user) in the gathering of electroseismic data.

A complete and updated listing of all pending claims follows.

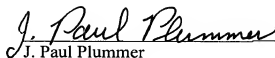
CONCLUSION

The applicants believe that the amendment to claim 28 and the enclosed supplemental inventor declaration bring the application into condition for allowance of the pending claims. Accordingly, the applicants respectfully request allowance of the claims.

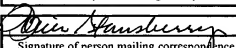
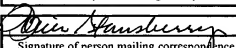
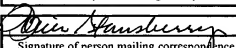
The Commissioner is authorized to charge any additional fees which may be required, to Account No. 05-1328.

Respectfully submitted,

Date: 7 November 2007


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| Certification under 37 CFR §§ 1.8(a) and 1.10 | | | | | | | | |
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| I hereby certify that, on the date shown below, this application/correspondence attached hereto is being: | | | | | | | | |
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| <table border="1"><tr><td>Monica Stansberry</td></tr><tr><td>Printed name of person mailing correspondence</td></tr><tr><td></td></tr><tr><td>Signature of person mailing correspondence</td></tr></table> | Monica Stansberry | Printed name of person mailing correspondence |  | Signature of person mailing correspondence | <table border="1"><tr><td>Express Mail mailing number</td></tr><tr><td>7 November 2007</td></tr><tr><td>Date of Deposit</td></tr></table> | Express Mail mailing number | 7 November 2007 | Date of Deposit |
| Monica Stansberry | | | | | | | | |
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